



## Technical Information

### Experimental XUS 60921.01 Experimental Polyethylene Resin

**Overview** XUS 60921.01 Experimental Polyethylene Resin is a polyethylene resin with a fractional melt index especially designed for collation shrink film applications. This resin is formulated with 40% post-consumer recycled plastics, specifically designed to be used in the core layer of co-extruded films. This grade is non-food contact compliant.

**Main Characteristics:**

- Good stiffness-toughness balance for core layer
- Good shrink performance

This resin is not designed or intended for regulated applications including food, personal care, medical and pharmaceutical.

Physical	Normal Value (English)	Normal Value (SI)	Testing Method
Density	0.935 g/cm <sup>3</sup>	0.935 g/cm <sup>3</sup>	ASTM D792
Melt Index (190C, 2.16Kg)	0.30 g/10min	0.30 g/10min	ASTM D1238

#### Additional Information

Coextruded film formulations available upon request

#### Notes

These are typical properties only and are not to be construed as specifications. User should confirm results by their own tests.

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## Disclaimer

Dow’s formulated PCR resins contain varying content of post-consumer recycled content depending on the grade and intended application. Since the post-consumer recycled plastics is sourced from various sources, they are subject to inconsistencies. Dow monitors the quality of the incoming post-consumer recycled feedstock as well as the quality of the final product to ensure that the properties of the final product is consistent. Data provided in the technical datasheet is based on the information available at the time of issue. Dow doesn’t make the final product and this data doesn’t necessarily amount to legal binding promise to the quality of the final product and converters are responsible for taking all necessary precautions to ensure that recycled resins are safe for the intended use and meet the performance requirements of the intended application.

This resin is not designed or intended for regulated applications including food, personal care, medical and pharmaceutical.

## Additional Information

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